

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(concatenat\$3 append\$3) near3 ((IP network) adj address) with (private adj2 network)	USPAT	OR	ON	2007/03/15 17:23
L2	1	"6947931".pn.	USPAT	OR	ON	2007/03/15 17:16
L3	1	"6947931".pn. and concatenat\$3	USPAT	OR	ON	2007/03/15 17:28
L4	1	"6947931".pn. and router	USPAT	OR	ON	2007/03/15 17:18
L5	8	(concatenat\$3 append\$3) near3 ((IP network) adj address) with (private adj2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:34
L11	10	(concatenat\$3 append\$3) near3 ((IP network) adj address) same (private adj2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:31
L15	11	(concatenat\$3 append\$3) with ((IP network) adj address) with (private adj2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 18:00
L16	3	15 not 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:35
L17	34	(combin\$3 add\$3) with ((IP network) adj address) with (private adj2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 18:00
L18	23	17 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 18:01

## EAST Search History

S1	218	(multiple with (level hierarchy) with (private NAT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 17:04
S2	159	S1 and (@ad<"20030707" @rlad<"20030707").	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 18:01
S3	6	"e-pia"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:30
S4	4	(three-tier same (private near3 network)) and ("709" "707").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:46
S5	1	cascading with private with network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:46
S6	681	cascading with network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:46
S7	18	(cascading with network) and ((multiple many connected coupled) with (private near3 network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:20

## EAST Search History

S8	34	(cascading with (network intranet)) and ((multiple many connected coupled) with ((private near3 network) vpn intranet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:20
S9	16	S8 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:20
S10	8	(three-tier same (private near3 network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:31
S11	163	(three-tier same network) and (((private internal) near3 (network)) intranet vpn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:32
S12	79	(three-tier same network) and (((private internal) near3 (network)) intranet vpn) and ("709" "707").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:45
S13	119	(multi-tier same network) and (((private internal) near3 (network)) intranet vpn) and ("709" "707").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:47
S14	4	(multi-tier same (private near3 network)) and ("709" "707").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:48

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S15	112	S13 not S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:47
S16	1	(multi-tier with (private near3 network)) and ("709" "707").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:49
S17	4	(multi-tier with (private near3 network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:49
S18	220	(multiple with (level hierarchy) with (private NAT (network adj address adj translat\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 17:05
S19	161	S18 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:52
S20	457	((multi multiple cascad\$3 three) with (level tier hierarchy) with (private NAT (network adj address adj translat\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:49
S21	10496	((multi multiple cascad\$3 three) with (level tier hierarchy hierarchical)) same (private NAT (network adj address adj translat\$3) internal intranet vpn subnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:55

## EAST Search History

S22	7410	S21 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:55
S23	3724	((multi multiple cascad\$3 three) with (level tier hierarchy hierarchical)) with (private NAT (network adj address adj translat\$3) internal intranet vpn subnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:54
S24	2969	S23 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:54
S25	1672	((multi multiple cascad\$3 three) near4 (level tier hierarchy hierarchical)) with (private NAT (network adj address adj translat\$3) internal intranet vpn subnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:54
S26	1363	S25 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:54
S27	952	((multi multiple cascad\$3 three) with (level tier hierarchy hierarchical)) same (private NAT (network adj address adj translat\$3) internal intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:58
S28	801	S27 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:58

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S31	514	((multi multiple cascading\$3 three) with (level tier hierarchy hierarchical)) with (private NAT (network address address adj translat\$3) internal intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 12:58
S32	422	S31 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:18
S33	231	((multi multiple cascading\$3 three) near4 (level tier hierarchy hierarchical)) with (private NAT (network address address adj translat\$3) internal intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 13:06
S34	186	S33 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 13:07
S35	73	((multi multiple cascading\$3 three) near4 (level tier hierarchy hierarchical)) with (private NAT (network address address adj translat\$3) (internal near3 network) intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 13:08
S36	57	S35 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 13:07
S37	122	((multi multiple cascading\$3 three) near4 (level tier hierarchy hierarchical subnet)) with (private NAT (network address address adj translat\$3) (internal near3 network) intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:43

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S38	670	((multi multiple cascading\$3 three) near4 (level tier hierarchy hierarchical subnet network)) with "within" with (NAT (network address address adj translate\$3) ((internal private) near3 network) intranet network vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:18
S39	530	S38 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:20
S40	73	((multi multiple cascading\$3 three) near4 (level tier hierarchy hierarchical)) with (private NAT (network address address adj translate\$3) (internal near3 network) intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:18
S41	57	S40 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:18
S42	527	S39 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:20
S43	538	((multi multiple cascading\$3) near4 (level hierarchy hierarchical subnet network)) (three near3 tier)) with "within" with (NAT (network address address adj translate\$3) ((internal private) near3 network) intranet network vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:19
S44	15	((multi multiple cascading\$3) near4 (level hierarchy hierarchical subnet network)) (three near3 tier)) with "within" with (NAT (network address address adj translate\$3) ((internal private) near3 network) intranet vpn subnet)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:32

## EAST Search History

S45	10	S44 and (@ad<"20030707" @rlad<"20030707")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:20
S46	7	S45 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:20
S48	0	((multi multiple cascading\$3) near4 (gateway)) with "within" same (NAT (network adj address adj translat\$3))).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:26
S50	2	(((((multi multiple cascading\$3) with (level hierarchy hierarchical subnet network gateway)) (three near3 tier)) with "within" same (NAT (network adj address adj translat\$3))).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:29